# JC03 Rec'd PCT/PTO 1 5 APR 2005

**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Shinya Adachi et al.

Serial No.:

10/509,315

Filed:

September 27, 2004

Title:

"MAP MATCHING METHOD, MAP MATCHING DEVICE,

DATABASE FOR SHAPE MATCHING, AND SHAPE

MATCHING DEVICE"

Docket No.:

37079

#### **LETTER**

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Va. 22313-1450

Sir/Madam:

In response to the Notification of Missing Requirements dated April 7, 2005, applicant encloses herewith a copy of our transmittal letter filing the required Declaration and Power of Attorney on April 8, 2005. A check for the \$130.00 late filing fee surcharge was included with the original filing fee paid on September 27, 2005.

Accordingly, all the missing parts of the application, including payment of the late filing surcharge, have been filed and no further action is required.

If there are any further fees resulting from this communication not covered by the enclosed check, or if no check was enclosed, please charge the same to Deposit Account No. 16-0820, Order No. 37079.

Respectfully submitted,

PEARNE & GORDON LLP

Jeffrey I Sooko Reg No. 2767

1801 East 9th Street Suite 1200 Cleveland, Ohio 44114-3108 (216) 579-1700

April 13, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Jeffrey J. Sopko

Name of Attorney for/Applicant(s)

April 13, 2005

Date Signature of Attorney

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Sir/Madam:

Applicants enclose herewith the required Declaration and Power of Attorney. A check for the \$130.00 late filing fee surcharge was included with the original filing fee paid on September 27, 2004. Please note, applicants have not yet received a Notification of Missing Requirements.

If there are any further fees resulting from this communication not covered by the enclosed check, or if no check was enclosed, please charge the same to Deposit Account No. 16-0820, Order No. 37079.

Respectfully submitted,

PEARNE & GORDON LLP

By John Rag No. 2767

1801 East 9th Street Suite 1200 Cleveland, Ohio 44114-3108 (216) 579-1700

April 8, 2005

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Jeffrey J. Sopko

Name of Attorney for Applican

April 8, 2005

Date

gignature of Attorney



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### United States Patent and Trademark Office

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> INTERNATIONAL APPLICATION NO. PCT/JP03/04022

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/509,315

Shinya Adachi

37079

PRIORITY DATE

03/29/2002

PEARNE & GORDON LLP 1801 EAST 9TH STREET SUITE 1200 CLEVELAND, OH 44114-3108

RECEIVED APR 1 1 2005

PEARNE & GORDON LLP

**CONFIRMATION NO. 1901** 

**371 FORMALITIES LETTER** 

OC000000015649015\*

I.A. FILING DATE

03/28/2003

Date Mailed: 04/07/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/27/2004
- English Translation of the IA filed on 09/27/2004
- Copy of the International Search Report filed on 09/27/2004
- Copy of IPE Report filed on 09/27/2004
- Information Disclosure Statements filed on 09/27/2004
- U.S. Basic National Fees filed on 09/27/2004
- Priority Documents filed on 09/27/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/509,315	PCT/JP03/04022	37079

FORM PCT/DO/EO/905 (371 Formalities Notice)